

## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q68882

Atsuhiro TAKATA, et al.

Appln. No. 10/091,553

Group Art Unit: 1745

Confirmation No.: 9108

Examiner: Unknown

Filed: March 07, 2002

METHOD OF SLITTING A BATTERY SEPARATOR-USE RESIN FILM OBJECT For:

AND SUCH A BATTERY SEPARATOR-USE RESIN FILM OBJECT

INFORMATION DISCLOSURE STATEMEN UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents Washington, D.C. 20231

Sir:

AUG 23 Aug. Policant In accordance with the duty of disclosure under 37 C.F.R. § 1.56 notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) (substitute for PTO Form 1449) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith.

- 1. Japanese Patent Application Publication No. 7-188440, published July 25, 1995 with English Abstract.
- 2. Japanese Patent Application Publication No. 11-106533, published April 20, 1999 with English Abstract.

Atsuhiro TAKATA et al.

10/091,553 -

INFORMATION DISCLOSURE STATEMENT

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date for an application other than a continued prosecution application (CPA) under §1.53(d); (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,

Registration No. 24,625

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Form 1449 A & B/PTO

(use as many sheets as necessary)

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Complete if Known					
Application Number	10/091,553				
Confirmation Number	9108				
Filing Date	March 07, 2002				
First Named Inventor	Atsuhiro TAKATA				
Art Unit	1745				
Examiner Name	Unknown				
Attorney Docket Number	Q68882				

	U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Document		Publication Date MM-DD-YYYY				
		Number	Kind Code <sup>2</sup> (if known)		Name of Patentee or Applicant of Cited Document			
		US						
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	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document			Publication Date	Name of Patentee or		
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation <sup>6</sup>	
		JР	7-188440	A	07/25/1995	Tonen Chem. Corp.	English Abstract	
		JP	11-106533	Α	04/20/1999	Nitto Denko Corp.	English Abstract	
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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>		
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Examiner S	Signature	Date Considered C	8		

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>3</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.